



FORM PTO-1449 (SUBSTITUTE)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEINFORMATION DISCLOSURE  
STATEMENT BY APPLICANT  
(37 CFR 1.98(b))Attorney Docket No.:  
P2001,0226Applic. No.  
10/673,740

Applicant

Claus Muschallik et al.

Filing Date  
September 26, 2003Group Art Unit  
2681

## U.S. PATENT DOCUMENTS

EXAMINER INITIALS		PATENT NO.	DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE
Alt	A	5,442,811	08/15/95	Kobayashi et al.	—	—	
Alt	B	5,471,464	11/28/95	Ikeda	—	—	
Alt	C	5,907,585	05/25/99	Suzuki et al.	—	—	
Alt	D	6,009,073	12/28/99	Kaneko	—	—	
Alt	E	6,122,487	09/19/00	Yamashita	—	—	
Alt	F	6,259,900 B1	07/10/01	Terashima	—	—	
	G						
	H						
	I						

## FOREIGN PATENT DOCUMENT

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB CLASS	TRANSL. YES   NO
Alt	J	0 527 360 A2	02/17/93	Europe	—	—	
Alt	K	10 135 865 A	05/22/98	Japan	—	—	
	L						
	M						
	N						

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

	O	
	P	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609;  
Draw line through citation if not in conformance and not considered. Include copy of this form with  
next communication to applicant.



Sheet 1 of 1

FORM PTO-1449 (SUBSTITUTE) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT (37 CFR 1.98(b))				Attorney Docket No.: P2001,0226 Applicant: Claus Muschallik et al. Filing Date: September 26, 2003 Applic. No.: 10/673,740 Group Art Unit: 2681			
U.S. PATENT DOCUMENTS							
EXAMINER INITIALS		PATENT NO.	DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE
	A						
	B						
	C						
	D						
	E						
	F						
	G						
	H						
	I						
FOREIGN PATENT DOCUMENT							
		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB CLASS	TRANSL. YES   NO
Alt	J	04 094 224 A	03-1992	Japan	—	—	
Alt	K	06 268 553 A	09-1994	Japan	—	—	
Alt	L	06 315 040 A	11-1994	Japan	—	—	
Alt	M	09 074 366 A	03-1997	Japan	—	—	
	N						
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
	O						
	P						
EXAMINER 				DATE CONSIDERED 2/3/06			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

<b>FORM PTO-1449 (SUBSTITUTE)</b>  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  <b>INFORMATION DISCLOSURE          STATEMENT BY APPLICANT</b> (37 CFR 1.98(b))				Attorney Docket No.: P2001,0226 Appl. No.:  Applicant: CLAUD MUSCHALLIK ET AL.  Filing Date: September 26, 2003 Group Art Unit:			
EXAMINER INITIALS		PATENT NO.	DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE
Act	A	6,047,178	4/4/00	Frian	—	—	
Aut	B	5,337,005	8/9/94	Fenk et al.	—	—	
Hj	C	6,137,999	10/24/00	Lovelace et al.	—	—	
Aut	D	5,715,530	2/3/98	Eul	—	—	
Aut	E	5,604,927	2/18/97	Moore	—	—	
Aut	F	5,983,081	11/9/99	Lehtinen	—	—	
	G						
	H						
	I						
<b>FOREIGN PATENT DOCUMENT</b>							
		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB CLASS	TRANSL. YES   NO
Hj	J	44 30 029 A1	2/29/96	Germany	—	—	
Aut	K	197 55 102 A1	6/18/98	Germany	—	—	
Aut	L	99/34625	7/8/99	WIPO	—	—	
	M						
	N						
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)</b>							
Act		Muschallik, C.: "Einfluss der Oszillatoren im Frontend auf ein OFDM-Signal", [Influence of Oscillators in the Front End of a OFDM Signal], Fernseh-und Kino-Technik, Vol. 49, April 1995, pp. 196-204					
EXAMINER 				DATE CONSIDERED 2/3/06			